

The Miner.

BEAVER CREEK, A. T., April 25, 1876.

EDITOR MINER:—I have been able to gather a few items which may be of some interest to your readers.

The advance of the Boston colony are now on the Little Colorado. The party consists of about 45 men. They say the country, from what they have seen of it, has been misrepresented to them. They bought their teams and outfit in La Junta, N. M. Will have more to say about them soon.

A small party of Mormons have been prospecting in the Mogollon Mountains for timber, water, etc., with the view of building a saw-mill the coming summer. The Mormons on the Little Colorado are busily engaged in putting in crops, taking out ditches and building houses.

"Billy Free" and Mr. Drennen have located the celebrated Stoneman's Lake for farming and grazing purposes.

The Little Colorado is up booming, but as the snow is about all melted on the mountains it will soon be fordable. The Santa Fe and Prescott Mail and Express Co. have a boat at Sunset Crossing, by which they are able to cross the large Eastern mail that is now coming over their line.

A small band of Mogul Indians were on the Verde and Beaver Creek a few days ago. I met them three days ago on their return to the villages. It is not pleasant to meet them alone, although I do not know of their molesting any one; still it would be well to be on your guard when they are known to be around.

The farmers on Verde and Beaver Creek are busily engaged in plowing, planting, irrigating, etc.

R.

RANDALLVILLE, A. T., April 18, 1876.

EDITOR MINER:—Quite a stir is being made along the river by the arrival of the Boston colony, consisting of 50 men with six wagons. Part of their train was left six miles back of the Zuni Villages, they being unable to proceed on account of their mules being in such a poor condition. I understand that another company was to leave Boston on the 15th inst. for Arizona.

There are several hundred Mormons settled along the river. There are quite a number of families amongst them, and they are going to work in earnest. Their intention is to have about 800 acres in cultivation this year.

J. H.

The Effective Range of Projectiles.

Concerning the effective range of guns, there is much popular misapprehension. To the scientific gunner, the maximum range of so little moment that its extent for common infantry bullets, or for the heaviest sea-coast projectiles, is unknown. The longest range known to us was attained by one of Sir Joseph Whitworth's projectiles, viz., about 11,100 yards, not quite six and a half miles. The efficiency is greatest near the muzzle, and diminishes as the range increases. A range may be considered effective at which there is a reasonable probability of doing injury. For bullets the effective range will depend on the way in which the enemy's troops are deployed. Against a skirmish-line it cannot much exceed 500 yards, but against massed troops it may be as great as 1,500 yards. With field projectiles an enemy may be harassed at 2,500 yards, or even 3,000. In the bombardment of cities the extreme range is sometimes resorted to, on the assumption that a projectile falling anywhere within the line of fortification will work damage. Effective range turns upon the higher question of probabilities of fire.

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SPECIAL NOTICES.

PRESCOTT POST OFFICE.
Arrivals and Departures of Mails.

ARRIVE.
From Southern Arizona, via Wickenburg, Phoenix and Florence.
Mondays and Thursdays. | Tuesday at 5 P. M. and Saturday at 12 M.

FROM CALIFORNIA, Eastern States, Central and points in Mohave.
Mondays and Thursdays. | Wednesdays at 7:30 P. M. Saturdays at 7:30 P. M.

FROM SANTA FE (New Mexico), via Fort Wingate and Defiance and Camp Verde.
Monday and Thursday. | Tuesday and Friday, 8 P. M. From Wickenburg, via Walnut Grove, Bradshaw and Nogay Mills. | Saturdays at 6 A. M.

Office hours from 8 a. m. to 7 p. m. Money order office hours from 9 a. m. to 3 p. m. Registration closes at 3 P. M. Office open Sundays from 9 a. m. to 10 a. m. No money orders issued or paid on Sundays. (Signed) THEO. W. OTIS, P. M.

ASTIAN LODGE No. 177, F. & A. M.
Regular meetings of this Lodge on the last Saturday of each month, at 7 o'clock P. M.

Solouring brethren are fraternally invited to attend. GEO. D. KENDALL, W. M. Wm. S. KELLY, Secretary.

I. O. O. F., ARIZONA LODGE No. 1.
Regular Meetings on first and third Saturday of each month, at Masonic Hall. Members of the Order, in good standing, are invited to attend. J. W. SULLIVAN, N. G. Jas. Gough, Secretary.

All the latest, freshest and best HAIR PREPARATIONS—Pomades, Oils, and Invigorators, Lubin's Genuine French Extract, Soap, Powders and Cosmetics, can be had at DR. KENDALL'S Pioneer Drug Store.

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